

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/19/2014

TLN

Instrument Serial Number: 010461

As of 19-Dec-14

Start Date	End Date	Agency Name
16-Dec-14		Clarke County SO
03-Dec-14	16-Dec-14	DFS Central Lab
29-Aug-14	03-Dec-14	Franklin County SO
20-Aug-14	29-Aug-14	DFS Central Lab
18-Jun-14	20-Aug-14	Franklin County SO
29-May-14	18-Jun-14	DFS Central Lab
26-Jul-12	29-May-14	Appomattox County SO
10-Jul-12	26-Jul-12	DFS Central Lab
09-Dec-11	10-Jul-12	Henrico County PD
09-Dec-11	09-Dec-11	DFS Central Lab
17-Aug-10	09-Dec-11	Henrico County PD
25-Mar-09	17-Aug-10	DFS Central Lab
28-Oct-08	25-Mar-09	Russell County SO
08-May-08	28-Oct-08	DFS Central Lab

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
12/16/2013 To 12/16/2014**

HMS
TLW

Instrument Serial Number:	010461	As of 19-Dec-14
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Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
16-Dec-14	10-Dec-14	HMS (18910)	REPLACED PRINTER RIBBON.
10-Dec-14	10-Dec-14	MMB (26417)	CERTIFIED.
09-Jun-14	09-Jun-14	DBH (21250)	CERTIFIED.

INTOX EC/IR II
Quality Assurance Worksheet

KLMS
TLN

Instrument Serial Number 010461 Worksheet Start Date 12/16/2014
Location Clarke County
Address 102 N. Church St., Berryville, VA 22611
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 741 Reference Barometer (mm HG) 741
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.098	0.095	0.101	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG407801-06

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced printer ribbon.

Instrument Serial Number

010461

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starch

Date

12/19/14

Issuing Analyst

J.P.D.

Date

12/19/14

Handwritten initials: *THS*
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2478

Test Date: 12/16/2014 Test Time: 15:47 EST

Dry Gas Target: 0.293

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 164 psi Barometric Pressure: 741 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:47
CHK	0.298	15:48
BLK	0.000	15:50
CHK	0.297	15:51
BLK	0.000	15:52
CHK	0.297	15:53

Test Status: *Success*

Calibration CRC: 69B6385F

Handwritten initials: *TLW*

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2479

Test Date: 12/16/2014 Test Time: 15:56 EST

Dry Gas Target: 0.098

Lot Number: AG407801-06 Exp Date: 03/19/2016

Tank Pressure: 512 psi Barometric Pressure: 741 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:57
CHK	0.097	15:58
BLK	0.000	15:59
CHK	0.097	16:00
BLK	0.000	16:01
CHK	0.097	16:02

Test Status: *Success*

Calibration CRC: 69B6385F

Handwritten initials and a checkmark.



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/16/2014
TEST EQUIPMENT NUMBER 010461		

RESULTS: TIME SAMPLE TAKEN 16:09 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Dec 2014 at 15:35

Handwritten initials: HNS, Tlw

Test Results

Instrument Serial Number 010461

Test # 002480 **Subject Test**

Test Location 1 Department of
 Test Date 16 Dec 2014

Test Location 2 Forensic Science
 Test Time 16:03
 Remote/Local Local

Test Location 3
 System Check Passed

Operator's Last Name STANTON
 Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M
 License Number 18910

Card Serial Number 118910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 16 Dec 2014 **End Time** 16:10

Result Time 16:09

Result Date 16 Dec 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:03

Data Type BLK

Sample Value 0.000

Sample Time 16:04

Data Type CHK

Sample Value 0.097

Sample Time 16:05

Data Type BLK

Sample Value 0.000

Sample Time 16:06

Data Type SUBJ

Sample Value 0.000

Sample Time 16:07

Data Type BLK

Sample Value 0.000

Sample Time 16:08

Data Type SUBJ

Sample Value 0.000

Sample Time 16:09

Data Type BLK

Sample Value 0.000

Sample Time 16:10

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG407801-06

Standard Expiration Date 03/19/2016

Tank Pressure 502

Barometric Pressure 741 mmHg

Blow Sample Number 1 **Blow Duration** 3.38 sec

Blow Volume 1769 cc **End-of-Blow Time** 16:07

Blow Sample Number 2 **Blow Duration** 3.61 sec

Blow Volume 1768 cc **End-of-Blow Time** 16:09

Tamper Evident Stamp 6d12cd48

Test Status Code 0

Test Status Success